

Abstract of the Disclosure

The present invention discloses a functionalized fiber material treated with an emulsion containing an ascorbic acid derivative which is hardly soluble in water, wherein the ascorbic acid derivative which is hardly soluble in water is preferably tetraalkylester of L-ascorbic acid. Said treatment method comprises treating a fiber material with an emulsion comprising a mixture of an ascorbic acid derivative which is hardly soluble in water, an anionic surfactant or a combination of an anionic surfactant and a nonionic surfactant, and water, wherein a concentration of the ascorbic acid derivative which is hardly soluble in water is 0.05 to 10 % by weight. The functionalized fiber material of the present invention enables a sustained discharge of the active ingredient without losing the moisture absorption and release properties possessed by the fiber.